

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IT2004/000374

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D491/22 A61K31/437 A61P35/00  
/(C07D491/22, 311:00, 221:00, 221:00, 209:00)

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 2004/083214 A (SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE) 30 September 2004 (2004-09-30) claims 1-14	1-14
A	S. DALLAVALLE ET AL.: "Novel Cytotoxic 7-Iminomethyl and 7-Aminomethyl Derivatives of Camptothecin" BIOORG. MED. CHEM. LETT., vol. 11, 2001, pages 291-294, XP002286415 * Scheme I *	1-14
A	EP 1 044 977 A (ISTITUTIO NAZIONALE PER LO STUDIO E LA CURA DEI TUMORI) 18 October 2000 (2000-10-18) cited in the application claims 1-23	1-14
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

29 November 2004

Date of mailing of the international search report

21/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Herz, C

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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P, A	WO 03/101995 A (SIGMA-TAU INDUSTRIE FARMACEUTICHE & ISTITUTIO NAZIONALE PER LO STUDIO) 11 December 2003 (2003-12-11) claims 1-18	1-14
A	US 2001/008939 A1 (S. PENCO ET AL.) 19 July 2001 (2001-07-19) claims 1-24	1-14
A	S. DALLAVALLE ET AL.: "Perspectives in camptothecin development" EXPERT. OPIN. THER. PATENTS, vol. 12, no. 6, 2002, pages 837-844, XP002251117 page 840	1-14
A	WO 97/00876 A (SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES) 9 January 1997 (1997-01-09) claims 1-31	1-14
A	S. DALLAVALLE ET AL.: "Novel 7-Oxyiminomethyl Derivatives of Camptothecin with Potent in Vitro and in Vivo Antitumor Activity" J. MED. CHEM., vol. 44, no. 20, 9 May 2001 (2001-05-09), pages 3264-3274, XP002307863 table 1	1-14

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